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NEWS 1		Web Page for STN Seminar Schedule - N. America
NEWS 2	MAR 31	IFICDB, IFIPAT, and IFIUDB enhanced with new custom IPC display formats
NEWS 3	MAR 31	CAS REGISTRY enhanced with additional experimental spectra
NEWS 4	MAR 31	CA/CAplus and CASREACT patent number format for U.S. applications updated
NEWS 5	MAR 31	LPCI now available as a replacement to LDPCI
NEWS 6	MAR 31	EMBASE, EMBAL, and LEMBASE reloaded with enhancements
NEWS 7	APR 04	STN AnaVist, Version 1, to be discontinued
NEWS 8	APR 15	WPIDS, WPINDEX, and WPIX enhanced with new predefined hit display formats
NEWS 9	APR 28	EMBASE Controlled Term thesaurus enhanced
NEWS 10	APR 28	IMSRESEARCH reloaded with enhancements
NEWS 11	MAY 30	INPAFAMDB now available on STN for patent family searching
NEWS 12	MAY 30	DGENE, PCTGEN, and USGENE enhanced with new homology sequence search option
NEWS 13	JUN 06	EPFULL enhanced with 260,000 English abstracts
NEWS 14	JUN 06	KOREAPAT updated with 41,000 documents
NEWS 15	JUN 13	USPATFULL and USPAT2 updated with 11-character patent numbers for U.S. applications
NEWS 16	JUN 19	CAS REGISTRY includes selected substances from web-based collections
NEWS 17	JUN 25	CA/CAplus and USPAT databases updated with IPC reclassification data
NEWS 18	JUN 30	AEROSPACE enhanced with more than 1 million U.S. patent records
NEWS 19	JUN 30	EMBASE, EMBAL, and LEMBASE updated with additional options to display authors and affiliated organizations
NEWS 20	JUN 30	STN on the Web enhanced with new STN AnaVist Assistant and BLAST plug-in
NEWS 21	JUN 30	STN AnaVist enhanced with database content from EPFULL
NEWS 22	JUL 28	CA/CAplus patent coverage enhanced
NEWS 23	JUL 28	EPFULL enhanced with additional legal status information from the epoline Register
NEWS 24	JUL 28	IFICDB, IFIPAT, and IFIUDB reloaded with enhancements
NEWS 25	JUL 28	STN Viewer performance improved
NEWS 26	AUG 01	INPADOCDB and INPAFAMDB coverage enhanced

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS	STN Operating Hours Plus Help Desk Availability
NEWS LOGIN	Welcome Banner and News Items

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 NEWS IPC8     For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that
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FILE 'HOME' ENTERED AT 07:35:04 ON 11 AUG 2008

=> file reg
COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                         ENTRY    SESSION
FULL ESTIMATED COST                                       0.21       0.21

FILE 'REGISTRY' ENTERED AT 07:35:21 ON 11 AUG 2008
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STRUCTURE FILE UPDATES:   10 AUG 2008  HIGHEST RN 1040032-70-9
DICTIONARY FILE UPDATES:  10 AUG 2008  HIGHEST RN 1040032-70-9

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http://www.cas.org/support/stngen/stndoc/properties.html

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Uploading C:\Program Files\Stnexp\Queries\10573484.str
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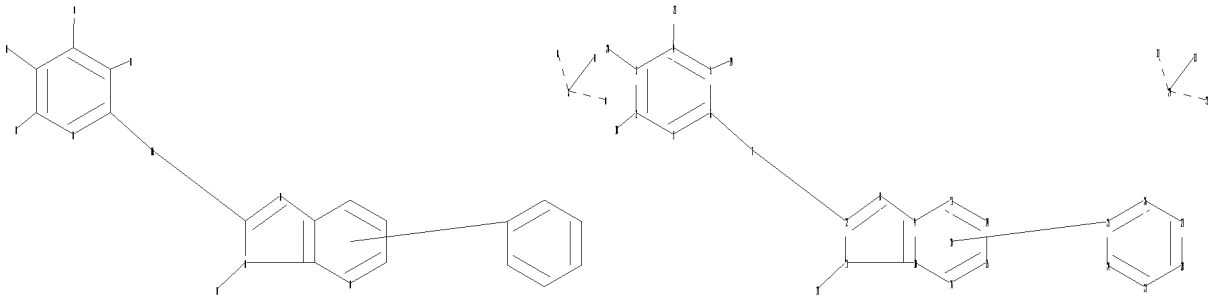

chain nodes :
7 17 18 19 20 21 29 31 32 33
ring nodes :
1 2 3 4 5 6 8 9 10 11 12 13 14 15 16 23 24 25 26 27 28
chain bonds :
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ring bonds :
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14-15 15-16 23-24 23-28 24-25 25-26 26-27 27-28
exact/norm bonds :
4-21 6-7 7-12 8-9 8-12 10-11 11-12 29-31 29-32 29-33
exact bonds :
2-18 3-20 5-19 11-17
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 9-10 9-13 10-16 13-14 14-15 15-16 23-24 23-28
24-25 25-26 26-27 27-28
isolated ring systems :
containing 1 : 8 : 23 :

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:CLASS 18:CLASS 19:CLASS
20:CLASS 21:CLASS 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom 29:CLASS
30:Atom 31:CLASS 32:CLASS 33:CLASS

L1 STRUCTURE UPLOADED

=> d l1
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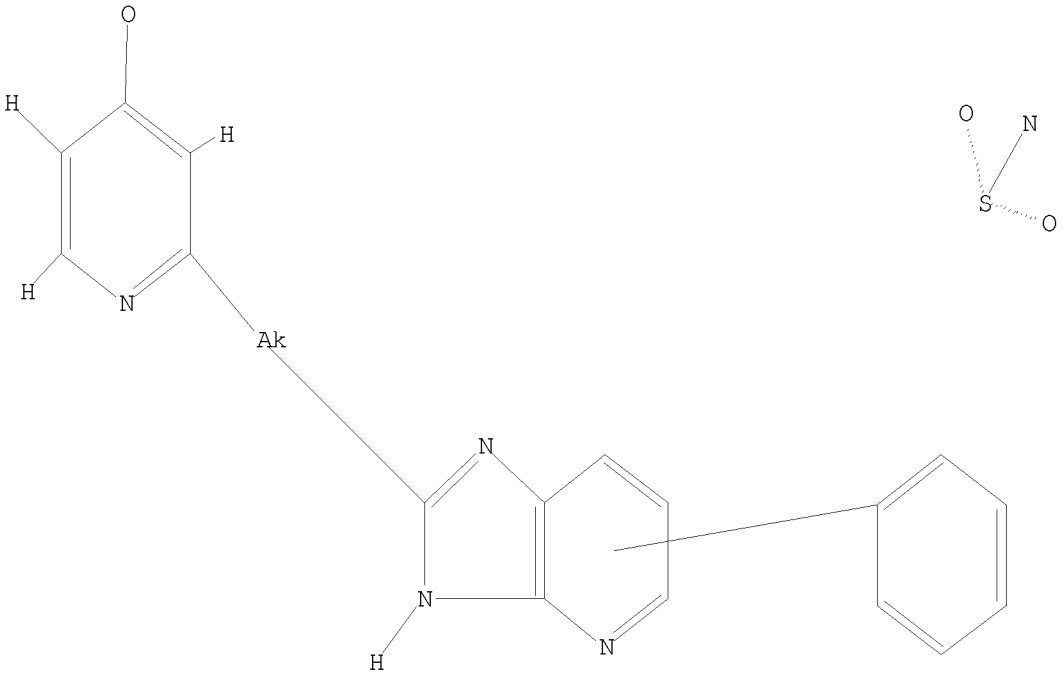
L1 STR



Structure attributes must be viewed using STN Express query preparation.

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SAMPLE SCREEN SEARCH COMPLETED -       37 TO ITERATE

100.0% PROCESSED       37 ITERATIONS                                1 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:          376 TO     1104
PROJECTED ANSWERS:               1 TO       80

L2            1 SEA SSS SAM L1

=> s l1 full
FULL SEARCH INITIATED 07:35:47 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -      645 TO ITERATE

100.0% PROCESSED      645 ITERATIONS                               41 ANSWERS
SEARCH TIME: 00.00.01

L3           41 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                       ENTRY    SESSION
FULL ESTIMATED COST                                   178.36     178.57

FILE 'CAPLUS' ENTERED AT 07:35:54 ON 11 AUG 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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FILE COVERS 1907 - 11 Aug 2008 VOL 149 ISS 7
FILE LAST UPDATED: 10 Aug 2008 (20080810/ED)

Caplus now includes complete International Patent Classification (IPC)
reclassification data for the second quarter of 2008.

Effective October 17, 2005, revised CAS Information Use Policies apply.
They are available for your review at:

http://www.cas.org/legal/infopolicy.html

=> s l3 full
L4   3 L3

=> d ibib abs hitstr tot

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2005:300447 CAPLUS
DOCUMENT NUMBER: 142:373838
TITLE: Preparation of imidazopyridine derivatives as inducible NO-synthase inhibitors
INVENTOR(S): Fuchss, Thomas; Martin, Thomas; Boer, Rainer; Strub, Andreas; Eltze, Manfrid; Lehner, Martin; Ulrich, Wolf-Ruediger
PATENT ASSIGNEE(S): Altana Pharma A.-G., Germany
SOURCE: PCT Int. Appl., 34 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005030771	A1	20050407	WO 2004-EP52378	20040930
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RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
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NO 2006001344	A	20060324	NO 2006-1344	20060324
MX 2006PA03349	A	20060608	MX 2006-PA3349	20060324
US 20070043073	A1	20070222	US 2006-573484	20060324
IN 2006MN00475	A	20070316	IN 2006-MN475	20060424

PRIORITY APPLN. INFO.: EP 2003-22053 A 20031001
WO 2004-EP52378 W 20040930

OTHER SOURCE(S): CASREACT 142:373838; MARPAT 142:373838
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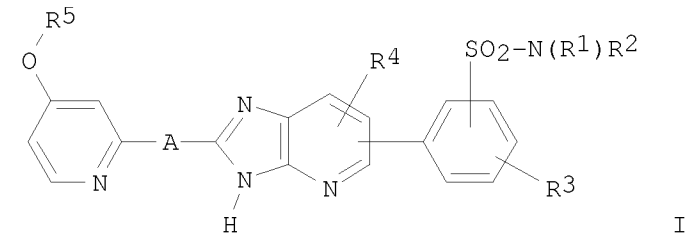

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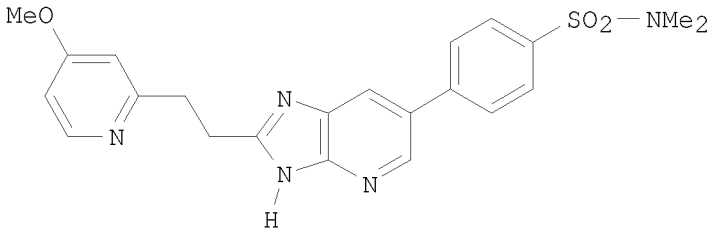


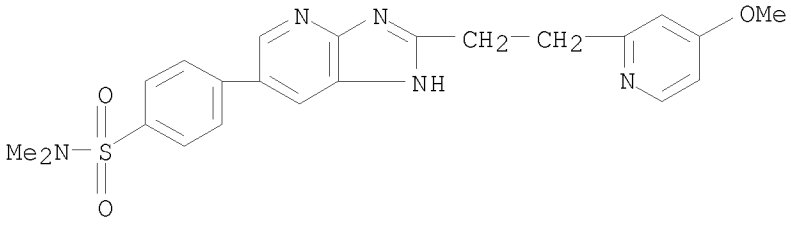
II

AB Title compds. I [R1 = H, alkyl; R2 = H, alkyl; R3 = H, halo; R4 = H, halo, alkyl, alkoxy; R5 = alkyl; A = alkylene] and their resp. pharmaceutically acceptable salts, are prepared and disclosed as inducible no-synthase inhibitors. Thus, e.g., II was prepared via Suzuki coupling of 2-[2-(4-methoxypyridin-2-yl)ethyl]-6-iodo-3H-imidazo[4,5-b]pyridine (preparation given) with N,N-dimethyl-4-bromobenzenesulfonamide. The activity of I towards inducible NO-synthase was evaluated in inhibition assays and revealed -logIC50 values in the range of 7.45 up to 7.86 mol/L. I as inducible NO-synthase inhibitors should prove useful in the treatment of acute and chronic inflammatory diseases.

IT 849357-47-7P 849357-48-8P 849357-49-9P
849357-50-2P 849357-51-3P 849357-52-4P
849357-54-6P 849357-55-7P 849357-56-8P
849357-57-9P 849357-58-0P 849357-59-1P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of imidazopyridine derivs. as inducible NO-synthase inhibitors)

RN 849357-47-7 CAPLUS

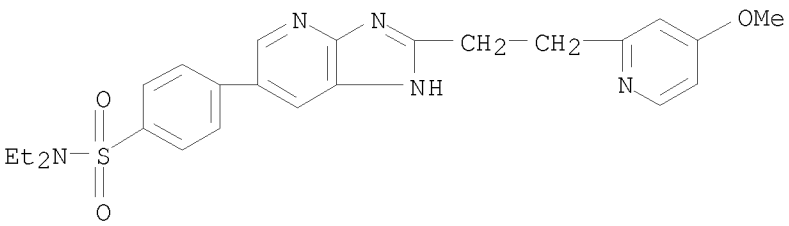
CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]-N,N-dimethyl- (CA INDEX NAME)



RN 849357-48-8 CAPLUS

CN Benzenesulfonamide, N,N-diethyl-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-

imidazo[4,5-b]pyridin-6-yl]- (CA INDEX NAME)



RN 849357-49-9 CAPLUS
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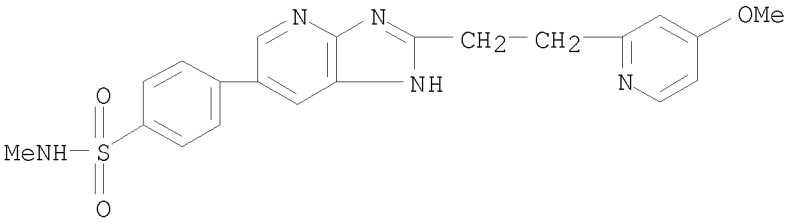

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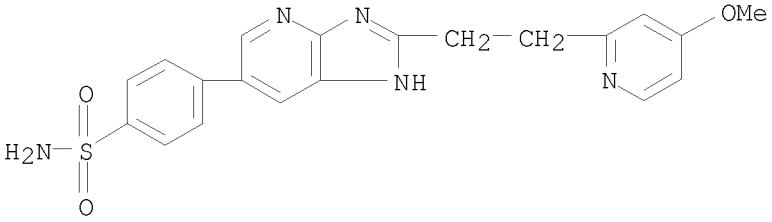

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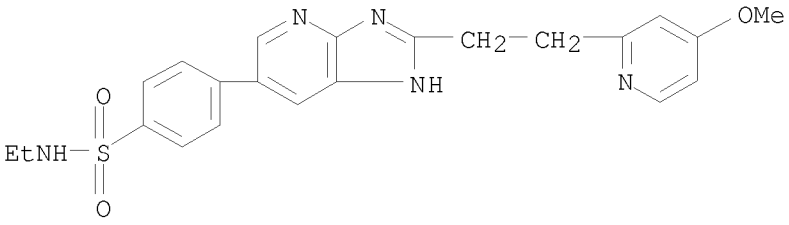

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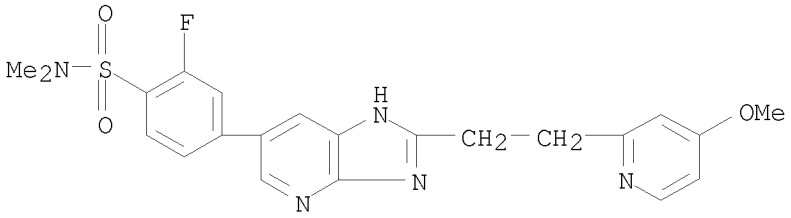

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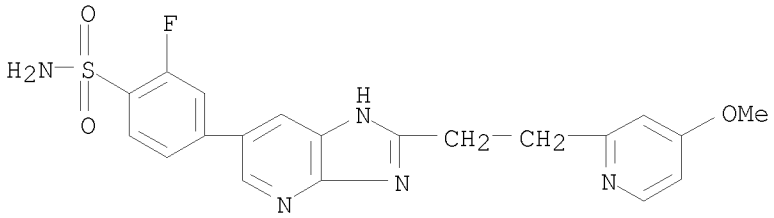

RN 849357-55-7 CAPLUS
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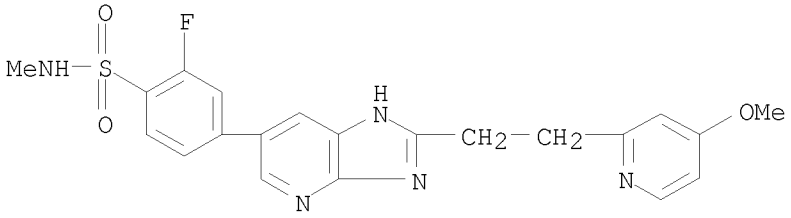

RN 849357-56-8 CAPLUS
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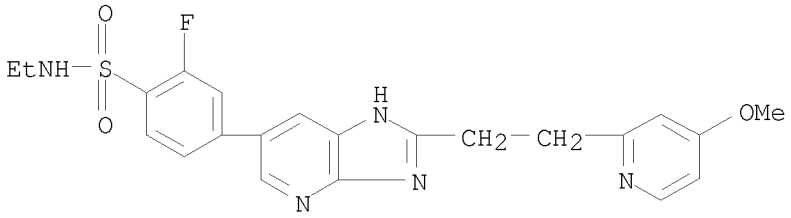
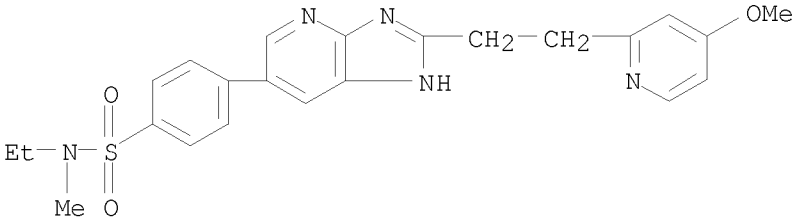


RN 849357-57-9 CAPLUS
CN Benzenesulfonamide, N-ethyl-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]-N-methyl- (CA INDEX NAME)



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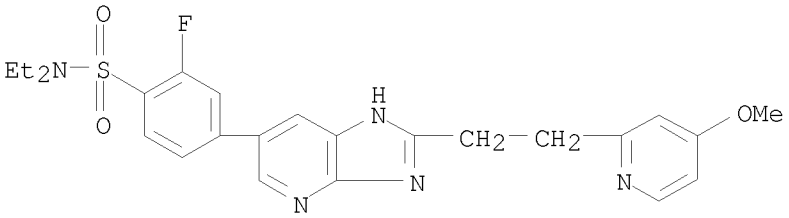

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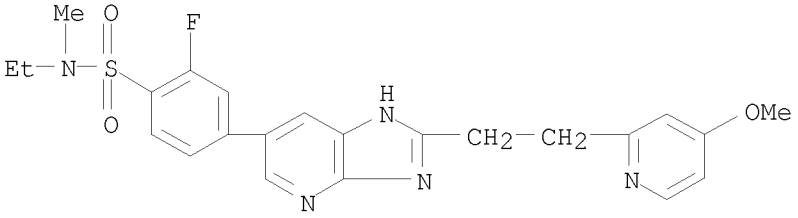
CN Benzenesulfonamide, N-ethyl-2-fluoro-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]-N-methyl- (CA INDEX NAME)



REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2005:300446 CAPLUS
DOCUMENT NUMBER: 142:373837
TITLE: Preparation of imidazopyridine derivatives as inducible NO-synthase inhibitors
INVENTOR(S): Fuchss, Thomas; Martin, Thomas; Boer, Rainer; Strub, Andreas; Eltze, Manfrid; Lehner, Martin; Ulrich, Wolf-Ruediger
PATENT ASSIGNEE(S): Altana Pharma A.-G., Germany
SOURCE: PCT Int. Appl., 66 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005030770	A1	20050407	WO 2004-EP52377	20040930
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RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
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PRIORITY APPLN. INFO.:	EP 2003-22046	A	20031001
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OTHER SOURCE(S): CASREACT 142:373837; MARPAT 142:373837
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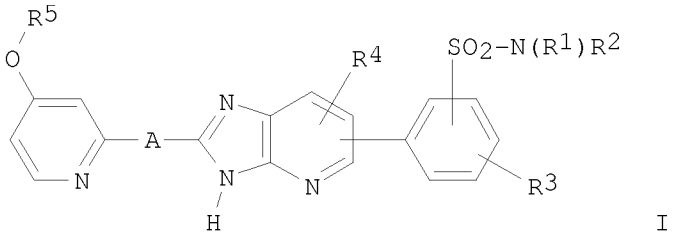

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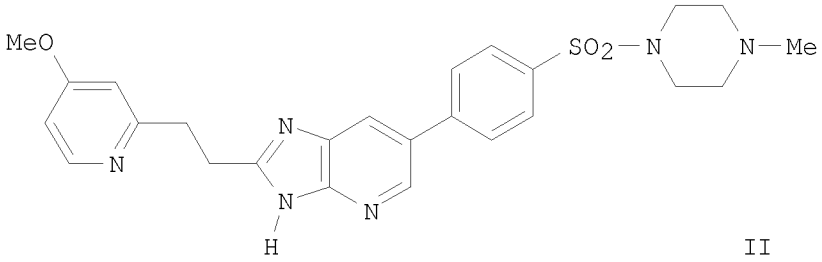


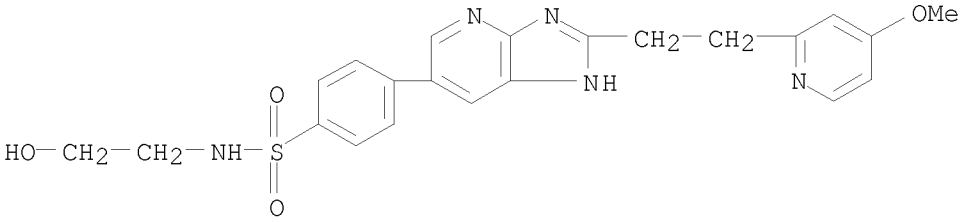
II

AB Title compds. I [R1 = H, alkyl, cycloalkyl, etc.; R2 = H, alkoxyalkyl, hydroxyalkyl, etc.; R3 = alkyl, CF3, completely or predominantly F-substituted alkoxy, etc.; R1 and R2 together = (un)saturated-, (un)substituted-nitrogen heterocycle; R4 = H, halo, alkyl, alkoxy; R5 = alkyl; A = alkylene] and their resp. pharmaceutically acceptable salts, are prepared and disclosed as inducible no-synthase inhibitors. Thus, e.g., II was prepared via Suzuki coupling of 2-[2-(4-methoxypyridin-2-yl)ethyl]-6-iodo-3H-imidazo[4,5-b]pyridine (preparation given) with 1-(4-bromo-benzene-sulfonyl)-4-methyl-piperazine. The activity of I towards inducible NO-synthase was evaluated in inhibition assays and revealed -logIC50 values in the range of 6.51 up to 7.89 mol/L. I as inducible NO-synthase inhibitors should prove useful in the treatment of acute and chronic inflammatory diseases.

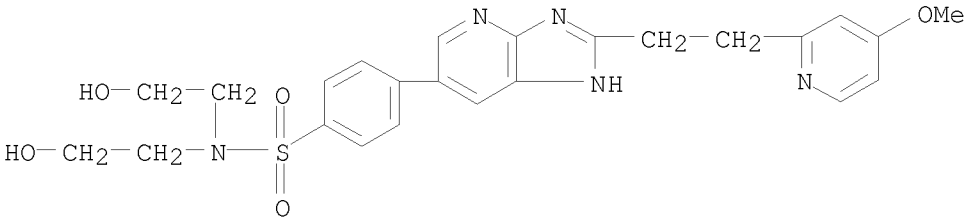
IT 849530-98-9P 849531-00-6P 849531-02-8P
849531-04-0P 849531-06-2P 849531-08-4P
849531-10-8P 849531-12-0P 849531-14-2P
849531-16-4P 849531-18-6P 849531-20-0P
849531-50-6P 849531-58-4P 849531-60-8P
849531-62-0P 849531-64-2P 849531-66-4P
849531-68-6P 849531-70-0P 849531-72-2P
849531-74-4P 849531-80-2P 849531-82-4P
849531-84-6P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of imidazopyridine derivs. as inducible NO-synthase inhibitors)

RN 849530-98-9 CAPLUS

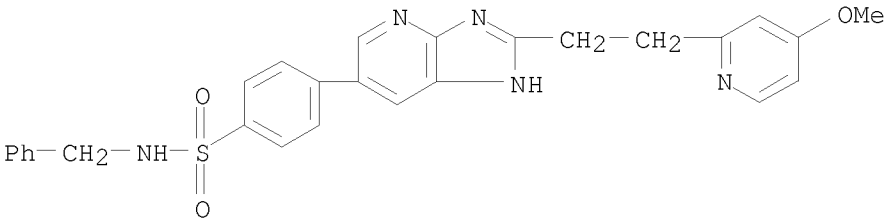
CN Benzenesulfonamide, N-(2-hydroxyethyl)-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]- (CA INDEX NAME)



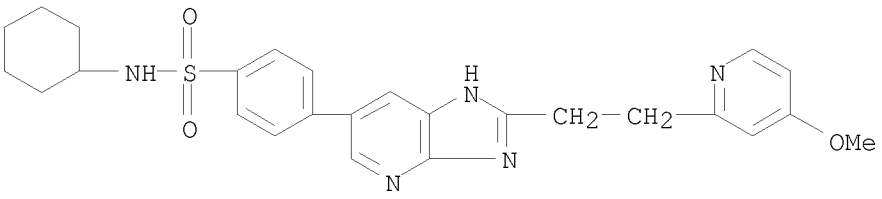
RN 849531-00-6 CAPLUS
CN Benzenesulfonamide, N,N-bis(2-hydroxyethyl)-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]- (CA INDEX NAME)



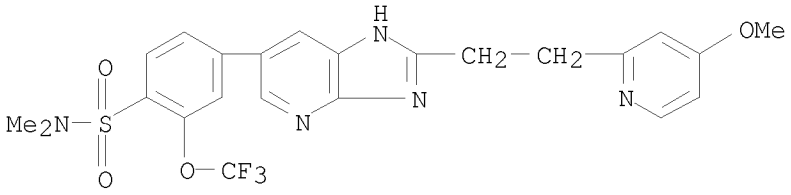
RN 849531-02-8 CAPLUS
CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]-N-(phenylmethyl)- (CA INDEX NAME)



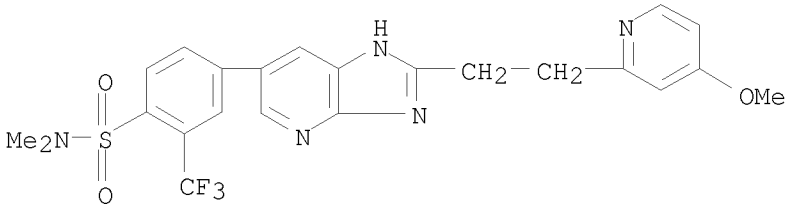
RN 849531-04-0 CAPLUS
CN Benzenesulfonamide, N-cyclohexyl-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]- (CA INDEX NAME)



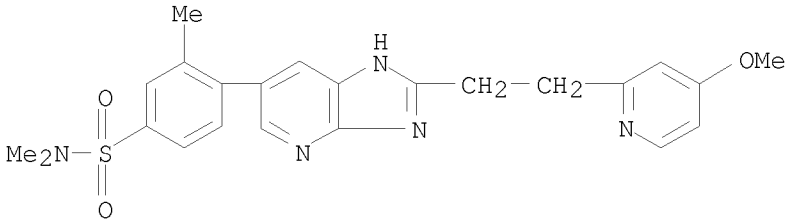
RN 849531-06-2 CAPLUS
CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]-N,N-dimethyl-2-(trifluoromethoxy)- (CA INDEX NAME)



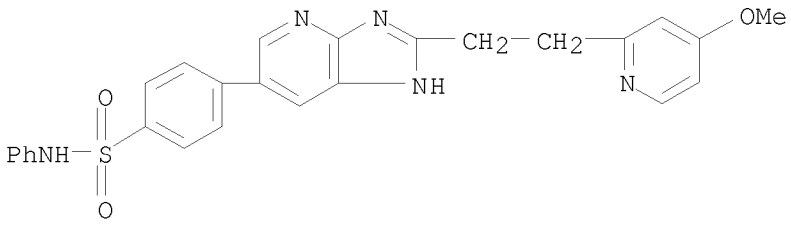
RN 849531-08-4 CAPLUS
CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]-N,N-dimethyl-2-(trifluoromethyl)- (CA INDEX NAME)



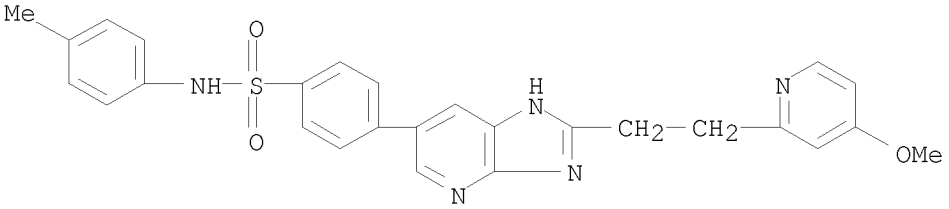
RN 849531-10-8 CAPLUS
CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]-N,N,3-trimethyl- (CA INDEX NAME)



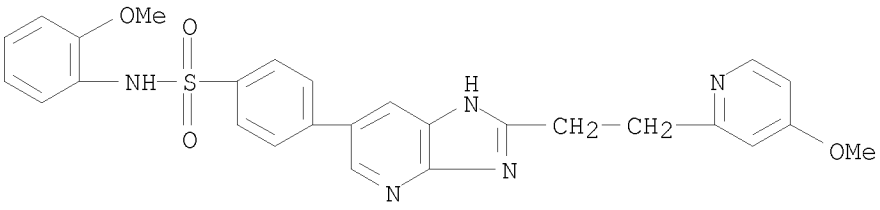
RN 849531-12-0 CAPLUS
CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]-N-phenyl- (CA INDEX NAME)



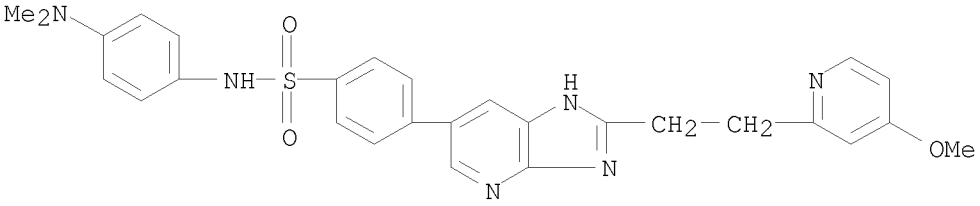
RN 849531-14-2 CAPLUS
CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]-N-(4-methylphenyl)- (CA INDEX NAME)



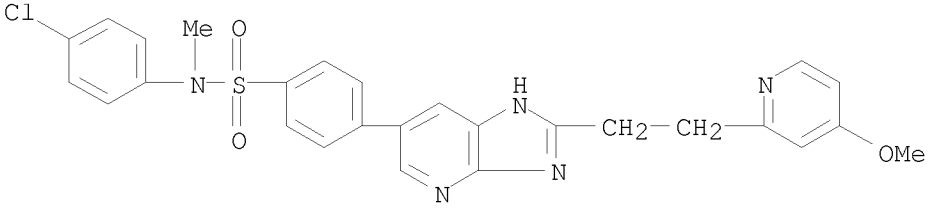
RN 849531-16-4 CAPLUS
CN Benzenesulfonamide, N-(2-methoxyphenyl)-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]- (CA INDEX NAME)



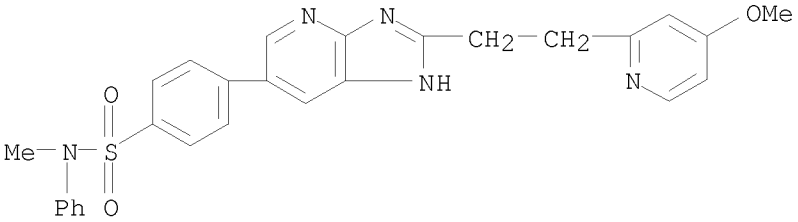
RN 849531-18-6 CAPLUS
CN Benzenesulfonamide, N-[4-(dimethylamino)phenyl]-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]- (CA INDEX NAME)



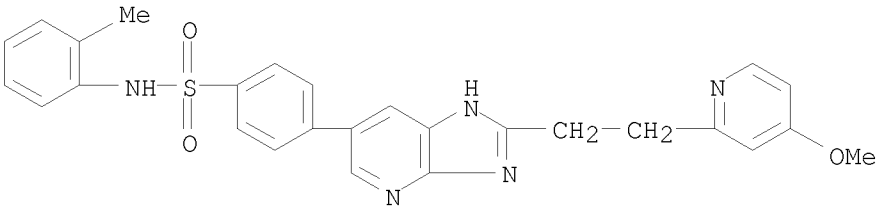
RN 849531-20-0 CAPLUS
CN Benzenesulfonamide, N-(4-chlorophenyl)-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]-N-methyl- (CA INDEX NAME)



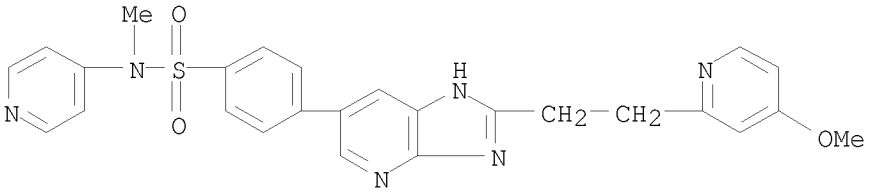
RN 849531-50-6 CAPLUS
CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]-N-methyl-N-phenyl- (CA INDEX NAME)



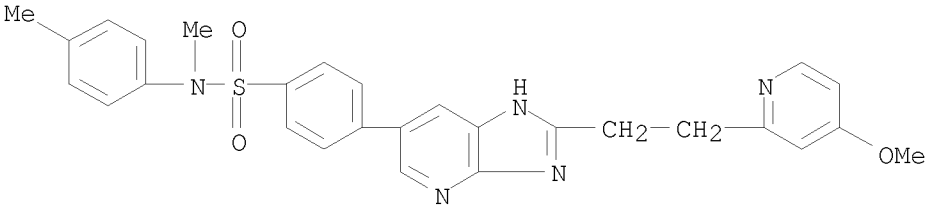
RN 849531-58-4 CAPLUS
CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]-N-(2-methylphenyl)- (CA INDEX NAME)



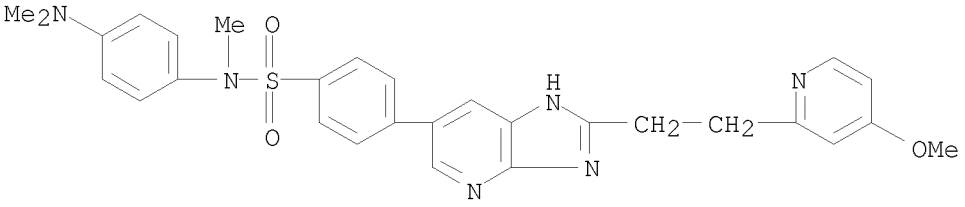
RN 849531-60-8 CAPLUS
CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]-N-methyl-N-4-pyridinyl- (CA INDEX NAME)



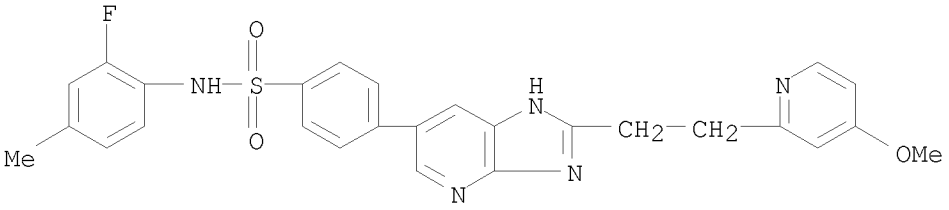
RN 849531-62-0 CAPLUS
CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]-N-methyl-N-(4-methylphenyl)- (CA INDEX NAME)



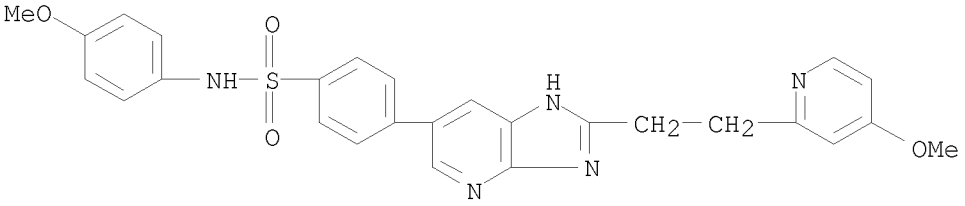
RN 849531-64-2 CAPLUS
CN Benzenesulfonamide, N-[4-(dimethylamino)phenyl]-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]-N-methyl- (CA INDEX NAME)



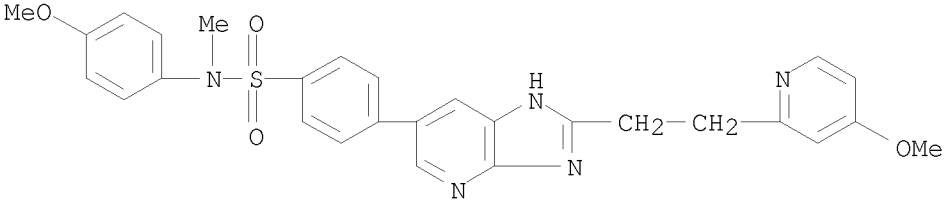
RN 849531-66-4 CAPLUS
CN Benzenesulfonamide, N-(2-fluoro-4-methylphenyl)-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]- (CA INDEX NAME)



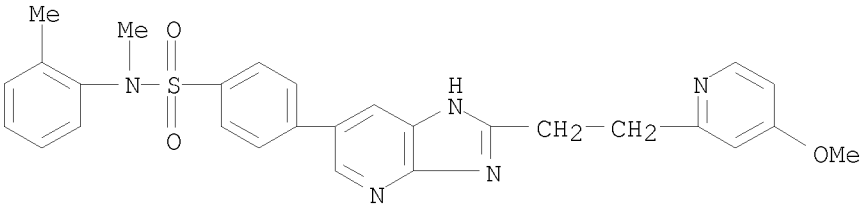
RN 849531-68-6 CAPLUS
CN Benzenesulfonamide, N-(4-methoxyphenyl)-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]- (CA INDEX NAME)



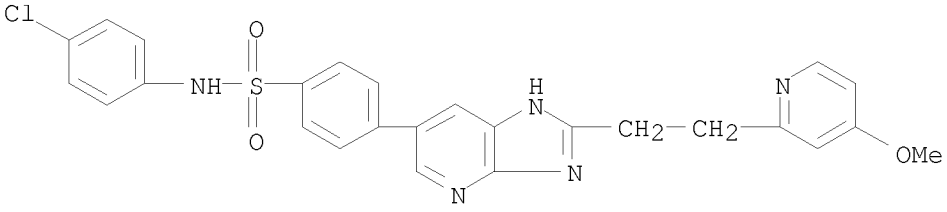
RN 849531-70-0 CAPLUS
CN Benzenesulfonamide, N-(4-methoxyphenyl)-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]-N-methyl- (CA INDEX NAME)



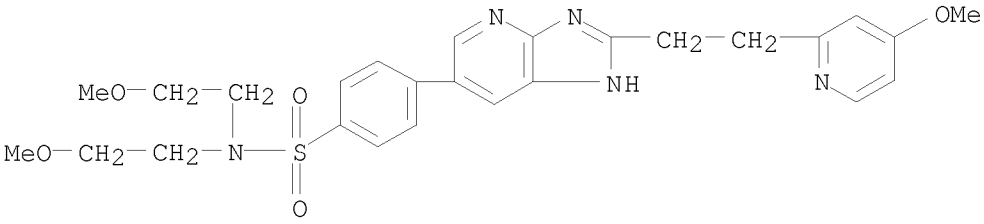
RN 849531-72-2 CAPLUS
CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]-N-methyl-N-(2-methylphenyl)- (CA INDEX NAME)



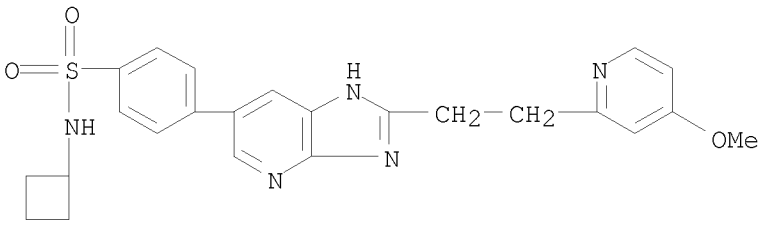
RN 849531-74-4 CAPLUS
CN Benzenesulfonamide, N-(4-chlorophenyl)-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]- (CA INDEX NAME)



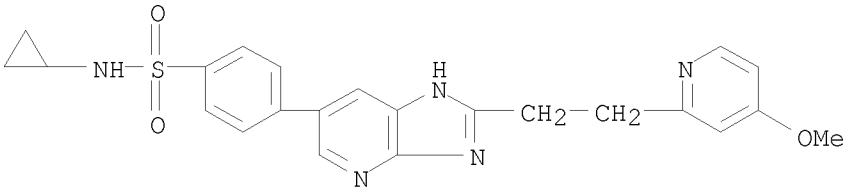
RN 849531-80-2 CAPLUS
CN Benzenesulfonamide, N,N-bis(2-methoxyethyl)-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]- (CA INDEX NAME)



RN 849531-82-4 CAPLUS
CN Benzenesulfonamide, N-cyclobutyl-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]- (CA INDEX NAME)



RN 849531-84-6 CAPLUS
CN Benzenesulfonamide, N-cyclopropyl-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]- (CA INDEX NAME)



REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2003:777790 CAPLUS

DOCUMENT NUMBER: 139:292156

TITLE: Preparation of alkoxypyridines as inducible nitric oxide synthase (iNOS) inhibitors

INVENTOR(S): Boer, Rainer; Marx, Degenhard; Eltze, Manfrid; Klein, Thomas; Nave, Ruediger; Graedler, Ulrich; Fuchss, Thomas; Barsig, Johannes; Ulrich, Wolf-Ruediger

PATENT ASSIGNEE(S): Altana Pharma A.-G., Germany

SOURCE: PCT Int. Appl., 52 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003080607	A1	20031002	WO 2003-EP3076	20030325
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RW: AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR				
CA 2480385	A1	20031002	CA 2003-2480385	20030325
AU 2003226706	A1	20031008	AU 2003-226706	20030325
EP 1490366	A1	20041229	EP 2003-744851	20030325
EP 1490366	B1	20080123		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
BR 2003008785	A	20050111	BR 2003-8785	20030325
CN 1642955	A	20050720	CN 2003-806917	20030325
JP 2005525388	T	20050825	JP 2003-578361	20030325
NZ 535959	A	20060526	NZ 2003-535959	20030325
AT 384722	T	20080215	AT 2003-744851	20030325
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MX 2004PA09283	A	20050125	MX 2004-PA9283	20040923
US 20050171125	A1	20050804	US 2004-509396	20040924
US 7138399	B2	20061121		
ZA 2004007766	A	20060628	ZA 2004-7766	20040927
NO 2004004633	A	20041223	NO 2004-4633	20041027
HK 1078850	A1	20071109	HK 2005-110611	20051123

PRIORITY APPLN. INFO.:		EP 2002-7049	A	20020327
		WO 2003-EP3076	W	20030325

OTHER SOURCE(S): MARPAT 139:292156

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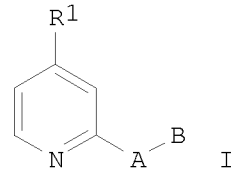

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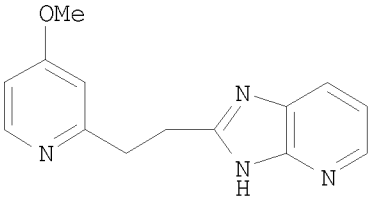


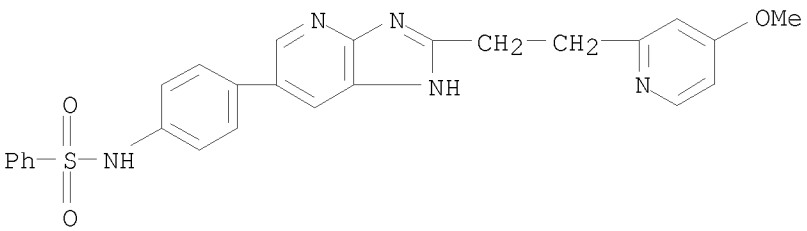
II

AB Title compds. I [wherein R1 = alkoxy; A = alkylene; B = (un)substituted 3H-imidazo[4,5-b]pyridin-2-yl, 9H-purin-8-yl; their salts, N-oxides, and salts of the N-oxides] were prepared as inducible NO-synthase (iNOS) inhibitor for treatment of acute inflammatory diseases and chronic inflammatory diseases of peripheral organs and central nervous system (CNS). For example, II (m.p. = 116-117°) was prepared by cyclocondensation of Me 3-(4-methoxypyridin-2-yl)propionate (preparation given) with 2,3-diaminopyridine in the presence of polyphosphoric acid at 160° for 1 h. Selected invention compds. inhibited iNOS with -logIC50 (M) in the range of 7.03-7.55. Thus, I and their pharmaceutical compns. are useful for treating acute inflammatory diseases, chronic inflammatory diseases of peripheral organs and CNS and cancer (no data).

IT 608880-84-8P, N-[4-[2-[2-(4-Methoxypyridin-2-yl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]phenyl]benzenesulfonamide
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(inducible NO-synthase inhibitor; preparation of alkoxypyridines as inducible NO-synthase inhibitors)

RN 608880-84-8 CAPLUS

CN Benzenesulfonamide, N-[4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]phenyl]- (CA INDEX NAME)



REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                         ENTRY    SESSION
FULL ESTIMATED COST                                      17.79     196.36

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)          SINCE FILE      TOTAL
                                                         ENTRY    SESSION
CA SUBSCRIBER PRICE                                      -2.40      -2.40

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